

PATENT APPLICATION FEE DETERMINATION RECORD

Effective December 29, 1999

Application or Docket Number

09/672829

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

| FOR                              | NUMBER FILED    | NUMBER EXTRA |
|----------------------------------|-----------------|--------------|
| BASIC FEE                        |                 |              |
| TOTAL CLAIMS (15)                | 15 minus 20 = * |              |
| INDEPENDENT CLAIMS               | 2 minus 3 = *   |              |
| MULTIPLE DEPENDENT CLAIM PRESENT |                 |              |

\* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| AMENDMENT A                                    | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |       | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA |
|--|---|-------|---|------------------|
|  | Total                                     | *     | Minus                                       | **               |
| Independent                                    | *   | Minus | ***   | =                |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   |       |   |                  |

SMALL ENTITY  
TYPE

OR OTHER THAN  
SMALL ENTITY

|        |        |        |        |
|--------|--------|--------|--------|
| RATE   | Fee    | RATE   | Fee    |
|        | 345.00 |        | 690.00 |
| X\$ 9= |        | X\$18= |        |
| X39=   |        | X78=   |        |
| +130=  |        | +260=  |        |
| TOTAL  | 345    | TOTAL  |        |

SMALL ENTITY OR OTHER THAN  
SMALL ENTITY

|                  |                        |                  |                        |
|------------------|------------------------|------------------|------------------------|
| RATE             | ADDI-<br>TIONAL<br>FEE | RATE             | ADDI-<br>TIONAL<br>FEE |
| X\$ 9=           |                        | X\$18=           |                        |
| X39=             |                        | X78=             |                        |
| +130=            |                        | +260=            |                        |
| TOTAL ADDIT. FEE |                        | TOTAL ADDIT. FEE |                        |

(Column 1) (Column 2) (Column 3)

| AMENDMENT B                                    | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |       | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA |
|--|---|-------|---|------------------|
|  | Total                                     | 00    | Minus                                       | **00             |
| Independent                                    | *   | Minus | *** 3                                       | = 0              |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   |       |   |                  |

|                  |                        |                  |                        |
|------------------|------------------------|------------------|------------------------|
| RATE             | ADDI-<br>TIONAL<br>FEE | RATE             | ADDI-<br>TIONAL<br>FEE |
| X\$ 9=           |                        | X\$18=           |                        |
| X39=             |                        | X78=             |                        |
| +130=            |                        | +260=            |                        |
| TOTAL ADDIT. FEE |                        | TOTAL ADDIT. FEE |                        |

(Column 1) (Column 2) (Column 3)

| AMENDMENT C                                    | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |    | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA |
|--|---|----|---|------------------|
|  | Total                                     | 15 | Minus                                       | 20               |
| Independent                                    | *   | 2  | *** 3                                       | = 1              |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   |    |   |                  |

|                  |                        |                  |                        |
|------------------|------------------------|------------------|------------------------|
| RATE             | ADDI-<br>TIONAL<br>FEE | RATE             | ADDI-<br>TIONAL<br>FEE |
| X\$ 9=           |                        | X\$18=           |                        |
| X39=             |                        | X78=             |                        |
| +130=            |                        | +260=            |                        |
| TOTAL ADDIT. FEE |                        | TOTAL ADDIT. FEE |                        |

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

PATENT APPLICATION FEE DETERMINATION RECORD  
Effective October 1, 2000

Application or Docket Number

09/672829

CLAIMS AS FILED - PART I

|                                  | (Column 1)   | (Column 2)   |
|----------------------------------|--------------|--------------|
| FOR                              | NUMBER FILED | NUMBER EXTRA |
| BASIC FEE                        |              |              |
| TOTAL CLAIMS                     | 20           | minus 20 = * |
| INDEPENDENT CLAIMS               | 3            | minus 3 = *  |
| MULTIPLE DEPENDENT CLAIM PRESENT |              |              |

\* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

|  | (Column 1)                       | (Column 2)                         | (Column 3)    |
|--|----------------------------------|------------------------------------|---------------|
| AMENDMENT A                                    | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total  | * 15 Minus                       | ** 20                              | =             |
| Independent                                    | * 2 Minus                        | *** 3                              | =             |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |                                  |                                    |               |

|  | (Column 1)                       | (Column 2)                         | (Column 3)    |
|--|----------------------------------|------------------------------------|---------------|
| AMENDMENT B                                    | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total  | * Minus                          | **                                 | =             |
| Independent                                    | * Minus                          | ***                                | =             |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |                                  |                                    |               |

|  | (Column 1)                       | (Column 2)                         | (Column 3)    |
|--|----------------------------------|------------------------------------|---------------|
| AMENDMENT C                                    | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total  | * Minus                          | **                                 | =             |
| Independent                                    | * Minus                          | ***                                | =             |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |                                  |                                    |               |

- \* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
- \*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."
- \*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."
- The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

| SMALL ENTITY TYPE | OR       | OTHER THAN SMALL ENTITY |
|-------------------|----------|-------------------------|
| RATE \$385        | OR       | RATE \$770              |
| X\$ 9=            | OR       | X\$18=                  |
| X43               | OR       | X86=                    |
| +145              | OR       | 290=                    |
| TOTAL 385         | OR TOTAL |                         |

| SMALL ENTITY        | OR                  | OTHER THAN SMALL ENTITY |
|---------------------|---------------------|-------------------------|
| RATE ADDITIONAL FEE | OR                  | RATE ADDITIONAL FEE     |
| X\$ 9=              | OR                  | X\$18=                  |
| X43                 | OR                  | X86=                    |
| +145=               | OR                  | 290=                    |
| TOTAL ADDIT. FEE    | OR TOTAL ADDIT. FEE |                         |

| RATE             | ADDITIONAL FEE      | RATE   | ADDITIONAL FEE |
|------------------|---------------------|--------|----------------|
| X\$ 9=           |                     | X\$18= |                |
| X43              |                     | X86    |                |
| +145=            |                     | 290=   |                |
| TOTAL ADDIT. FEE | OR TOTAL ADDIT. FEE |        |                |

| RATE             | ADDITIONAL FEE      | RATE   | ADDITIONAL FEE |
|------------------|---------------------|--------|----------------|
| X\$ 9=           |                     | X\$18= |                |
| X43              |                     | X86    |                |
| +145=            |                     | 290=   |                |
| TOTAL ADDIT. FEE | OR TOTAL ADDIT. FEE |        |                |

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